

XTREME POWER CONVERSION V70-1500 UPS // Eaton 5P1500RC COMPARISON

Both the Xtreme Power V70-1500 and Eaton 5P1500RC are line-interactive UPS systems for entry-level servers, network closets, retail POS, VoIP, and AV equipment. Both provide AVR-based voltage regulation and battery backup, but the V70-1500 stands out with shallower rack depth, TAA compliance, and simpler ownership, while Eaton emphasizes a true sine-wave output.



UPS COMPARISON

Feature	Xtreme Power V70-1500	Eaton 5P1500RC	V70 Advantage
Topology	Line-interactive UPS with AVR	Line-interactive UPS with AVR	Comparable AVR protection
Capacity	1500VA/900W	1500VA/1100W	Eaton watt capacity is higher
Waveform (on battery)	Simulated Sinewave	Sinewave	Eaton advantage for sensitive loads; V70 prioritizes fit
Form Factor / Mounting	2U rack-mount, wall mount or tower (kit included)	2U rack-mount, wall mount or tower (kit included)	Equivalent installation flexibility
Power Cord	10 ft with right angle 5-15P Plug	~ 6 ft with straight 5-15P	Easier routing in racks & against walls
Dimensions (W x D x H)	17.3" x 10.5" x 3.4"	17.0" x 16.0" x 3.4"	Significantly shallower depth
Communication / Management	USB (HID), RS-232, and Optional Web/SNMP	USB (HID), RS-232, and Optional Web/SNMP	Comparable network monitoring options
Surge / Transient Protection	Integrated surge and line protection	Integrated surge and line protection	Comparable surge protection
TAA	TAA-compliant	Not TAA-compliant	Eligible for federal procurement
Warranty	3 years (electronics & battery)	3 yrs (electronics & battery with registration)	No registration required